

Pneumax S.p.A.
Via Cascina Barbellina, 10
24050 Lurano (BG) – Italy

Declares under its own responsibility that the product:

Dichiara sotto la propria responsabilità che il prodotto:

Guided compact cylinder and twin rod slide unit
Cilindro compatto guidato e slitta a due steli

X6100 - 6100
X6101 - 6101
X6200 - 6200
X6210 - 6210

to which this declaration relates is in conformity with the following directives and standards or other normative document(s): *al quale questa dichiarazione si riferisce, è conforme alle seguenti direttive e norme o altri documenti normativi:*

2014/34/UE – ATEX
U.K. Regulation SI 2016 No. 1107
(as amended)

Equipment and protective systems intended for use in potentially explosive atmospheres.
The Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations 2016 (as amended)

EN ISO 80079-36:2016













Explosive atmospheres - Part 36: Non-electrical equipment for explosive atmospheres — Basic method and requirements

EN ISO 80079-37:2016

Explosive atmospheres - Part 37: Non-electrical equipment for explosive atmospheres - Non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"

The products bear the following markings:

I prodotti sono marcati con i seguenti contrassegni:

<p>6100: NBR seals version: control unit with bronze bush or bearing bush, side or top supply ports closed Versioni guarniz. NBR: guida con bronzina o con cuscinetto a ricircolo di sfere, connessioni alimentazione laterali o superiori tappate code 6100.Ø.stroke._(B,C) and X6100.Ø.stroke._(B,C) code 6100.Ø.stroke._(B,C).L and X6100.Ø.stroke._(B,C).L</p>	<p>   II 2G Ex h IIC T4...T3 Gb X II 2D Ex h IIIC T135°C...T140°C Db X -5°C ≤ Ta ≤ 65°C (T4/T135°C) -5°C ≤ Ta ≤ 70°C (T3/T140°C)</p>
<p>6101 : NBR seals version: side supply ports closed and top supply ports closed Versioni guarniz. NBR: connessioni alimentazione laterali tappate e connessioni alimentazione superiori tappate code 6101.80.stroke.B and X6101.80.stroke.B code 6101.80.stroke.B.L and X6101.80.stroke.B.L</p>	<p>   II 2G Ex h IIC T6...T5 Gb X II 2D Ex h IIIC T85°C...T95°C Db X -5°C ≤ Ta ≤ 60°C (T6/T85°C) -5°C ≤ Ta ≤ 70°C (T5/T95°C)</p>
<p>6200: NBR seals version: control unit with bronze bush and control unit with bearing bush Versioni guarniz. NBR: guida con bronzina e guida con cuscinetto ricircolo di sfere code 6200.Ø.stroke._(B,C) and X6200.Ø.stroke._(B,C)</p>	<p>   II 2G Ex h IIC T4...T3 Gb X II 2D Ex h IIIC T135°C...T145°C Db X -5°C ≤ Ta ≤ 60°C (T4/T135°C) -5°C ≤ Ta ≤ 70°C (T3/T145°C)</p>
<p>6210: NBR seals version: fixed body and fixed end plates Versioni guarniz. NBR: corpo fisso e piastre fisse code 6210.Ø.stroke._(C,P) and X6210.Ø.stroke._(C,P)</p>	<p>   II 2G Ex h IIC T6...T4 Gb X II 2D Ex h IIIC T85°C...T105°C Db X -5°C ≤ Ta ≤ 50°C (T6/T85°C) -5°C ≤ Ta ≤ 65°C (T5/T100°C) -5°C ≤ Ta ≤ 70°C (T4/T105°C)</p>

Technical File
Notified Body (EU) / Approved body (UK)
Reference Number

Fascicolo tecnico
Organismo Notificato
Numero di registrazione

2014/34/UE – ATEX
TX190002/DTP
INERIS (0080)
036100/20

UK Regulation S.I. 2016 No. 1107 (as amended)
TU190003/DTP
EUROFINS E&E CML Limited (2503)
CML 21UKEXT1215

PNEUMAX S.p.A.
Lurano (BG) Italy – 09/2021

The Legal Representative
Il Legale Rappresentante


Rossella Bottacini